

1/14

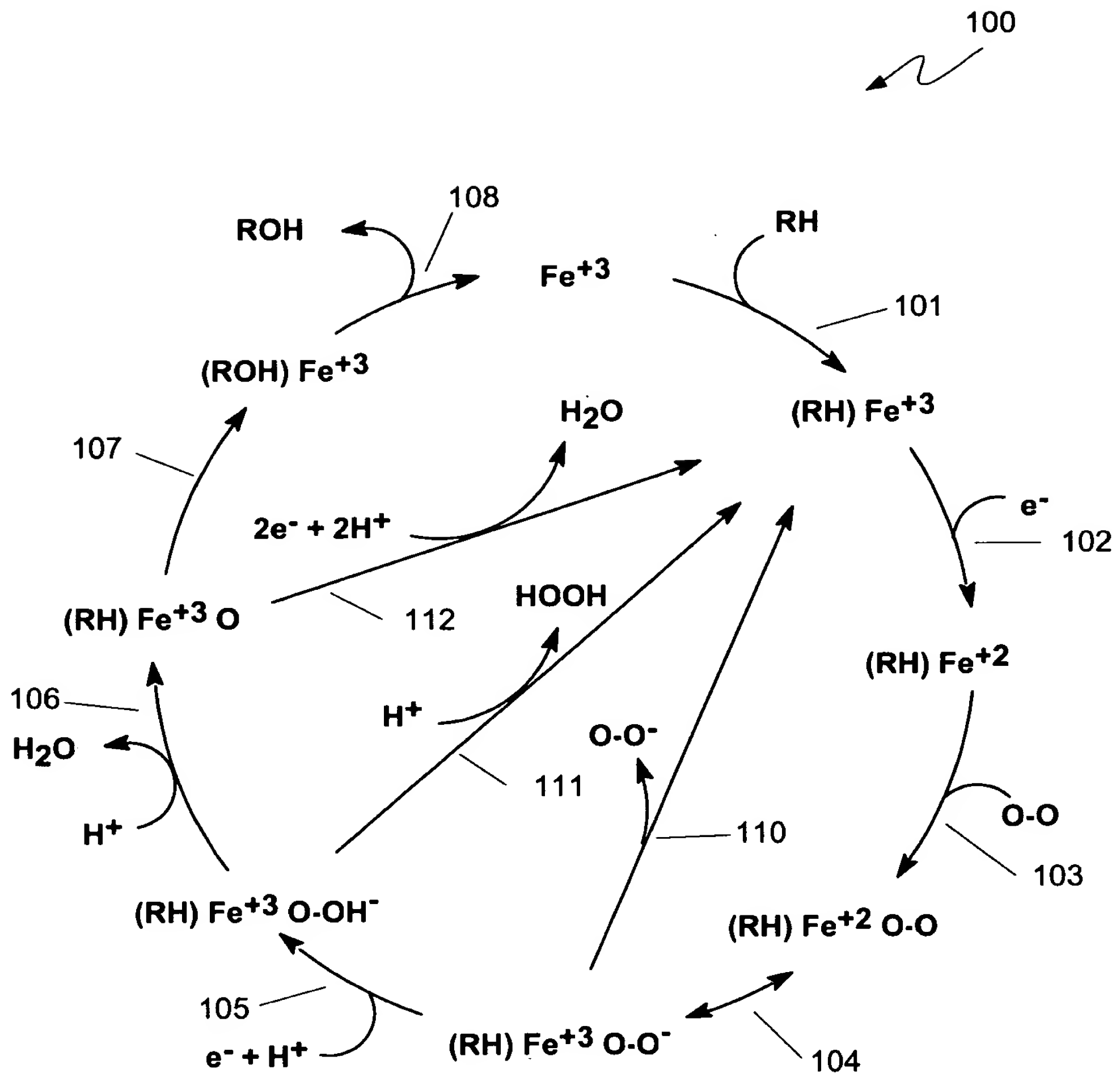
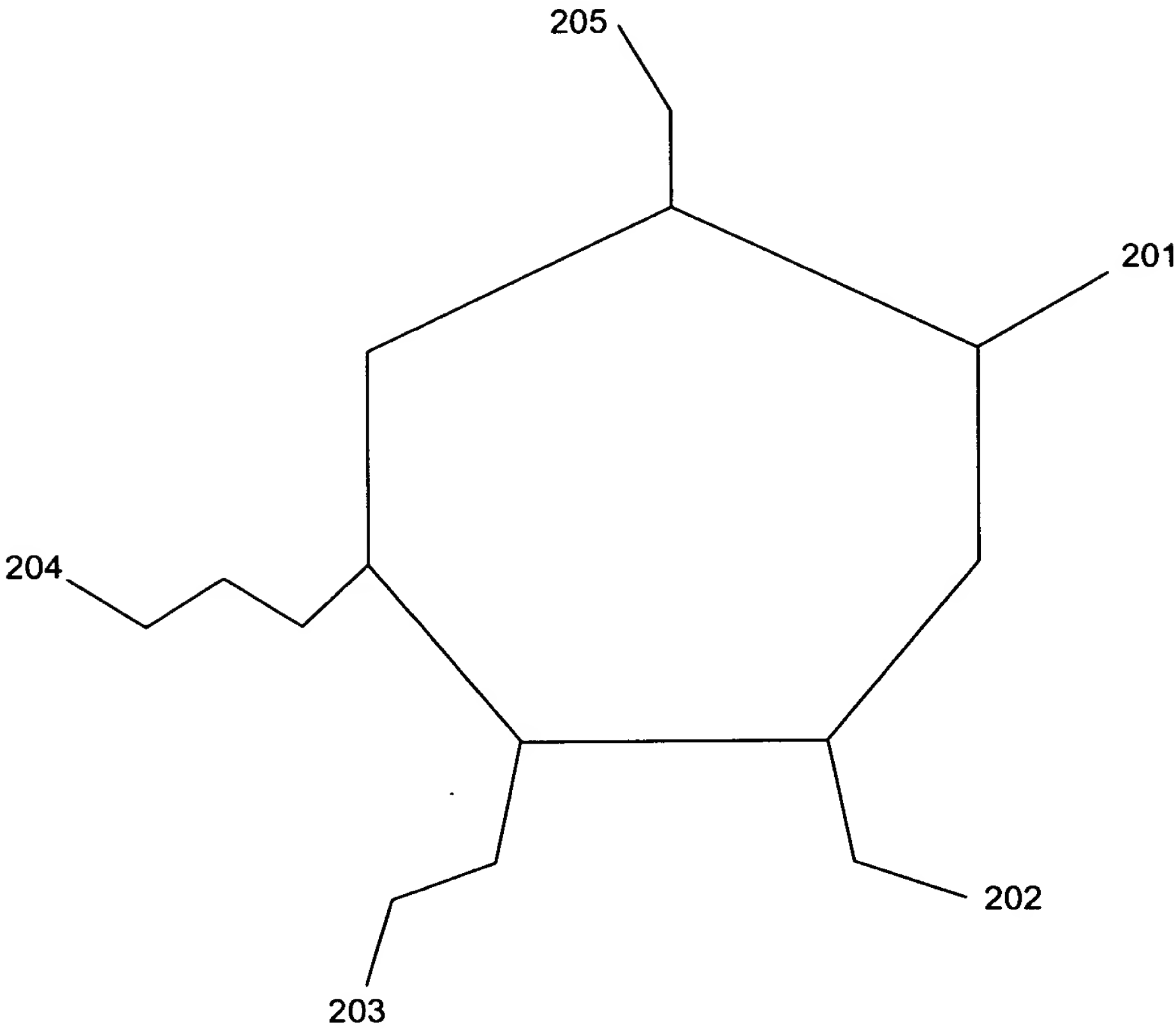


FIGURE 1

2/14



**FIG. 2**

3/14

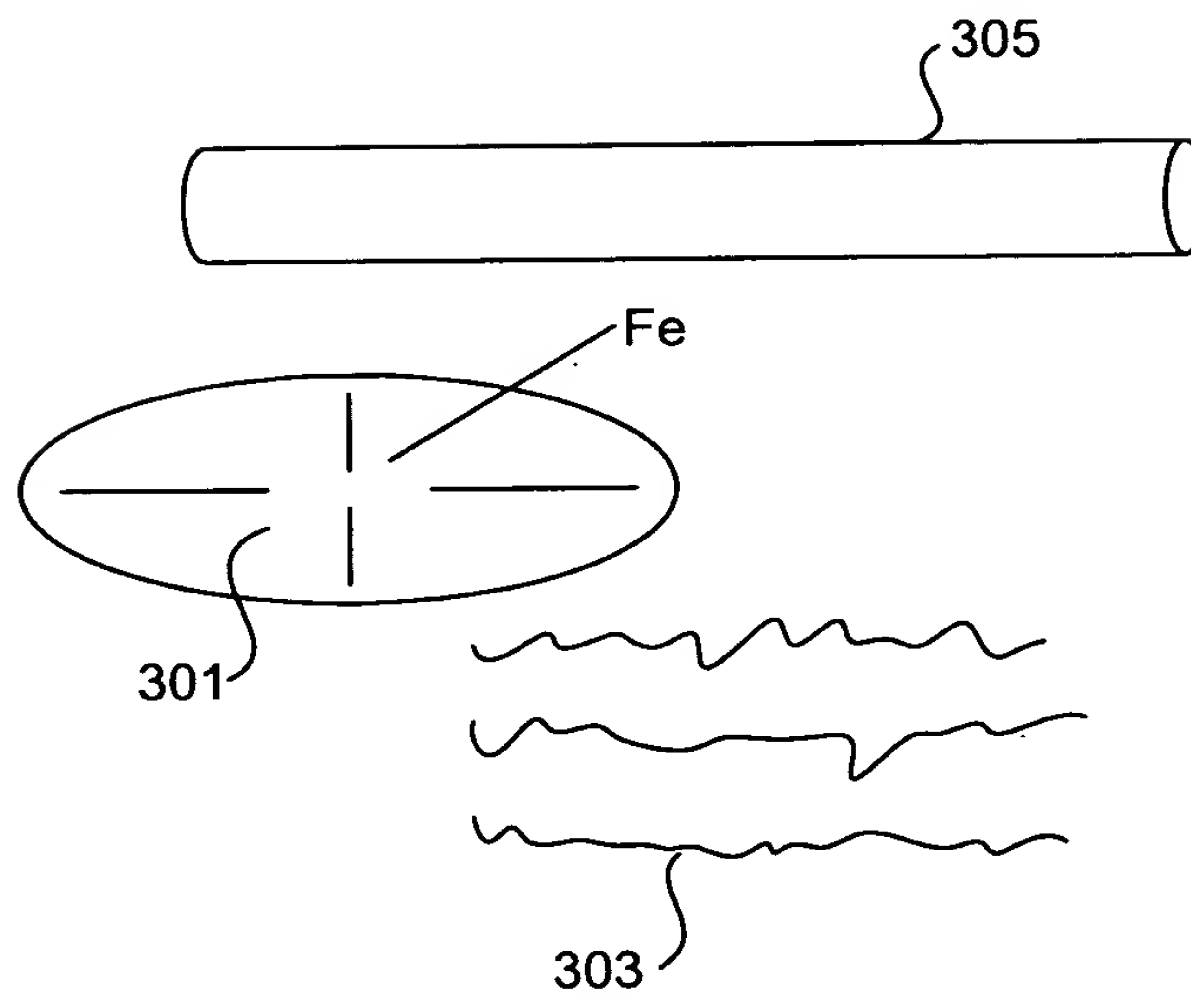


FIGURE 3A

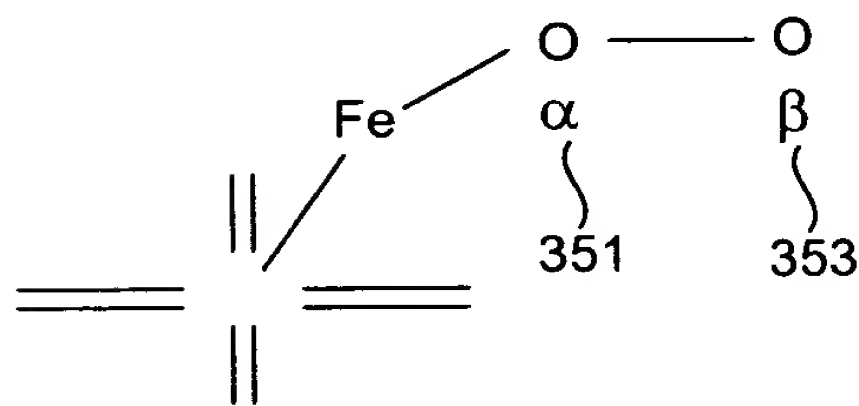


FIGURE 3B

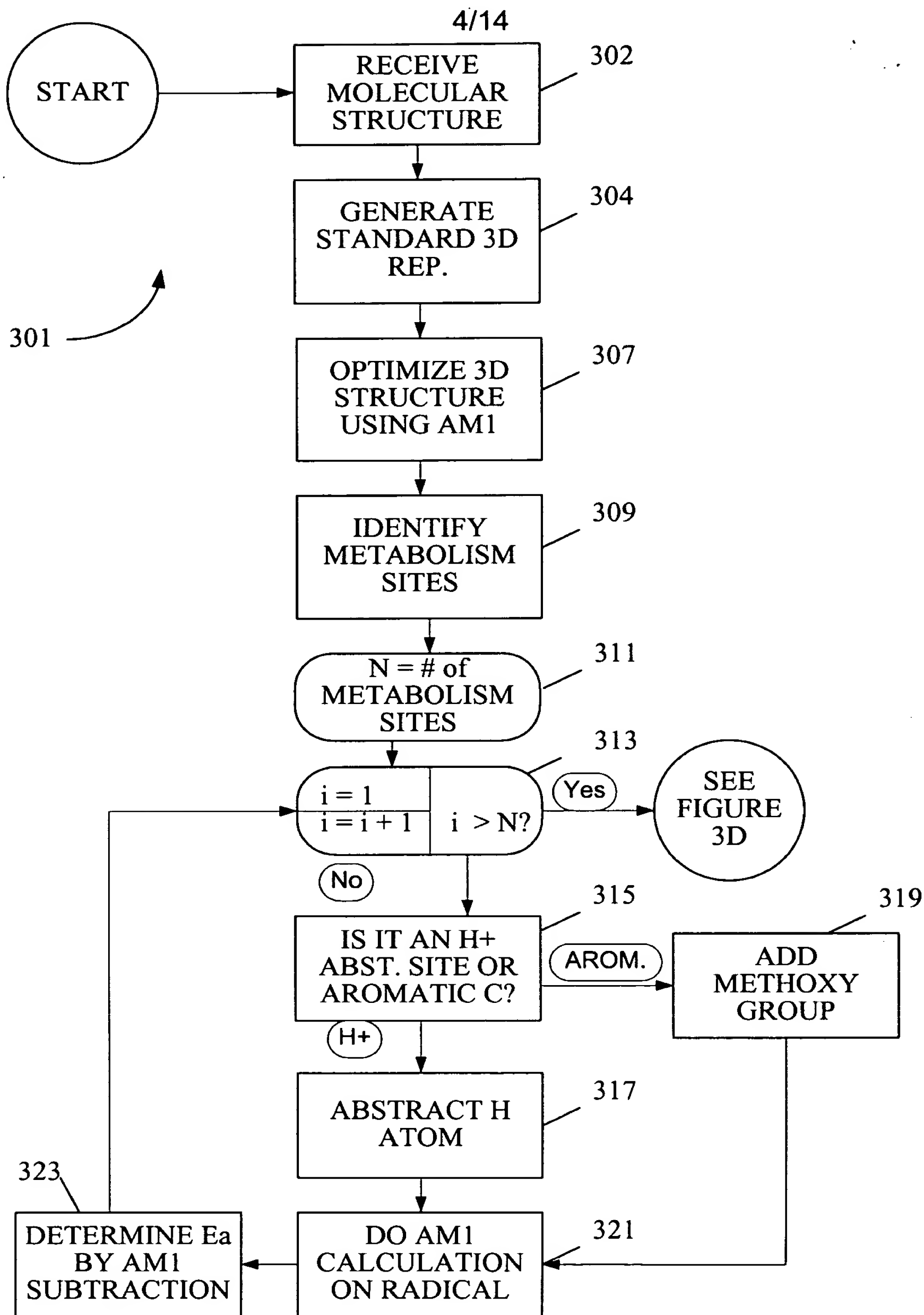


FIGURE 3C

5/14

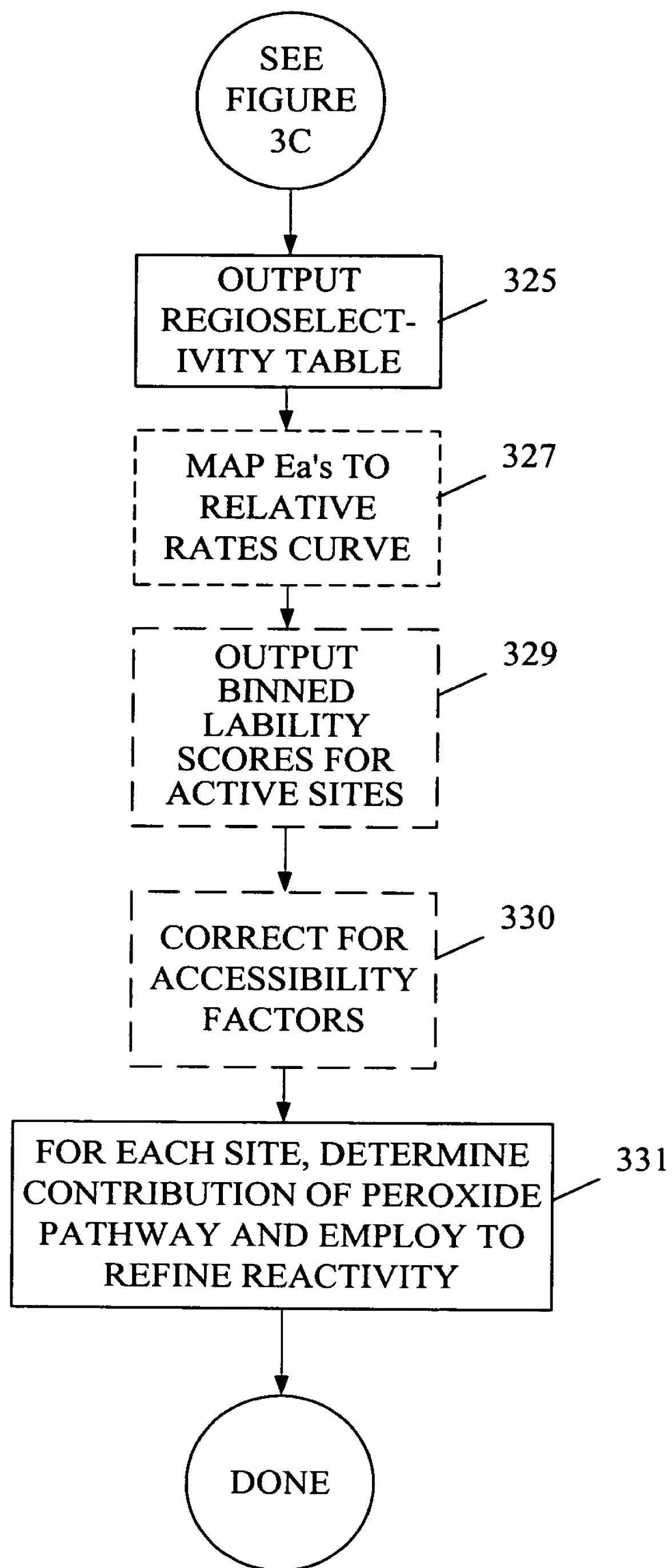


FIGURE 3D

6/14

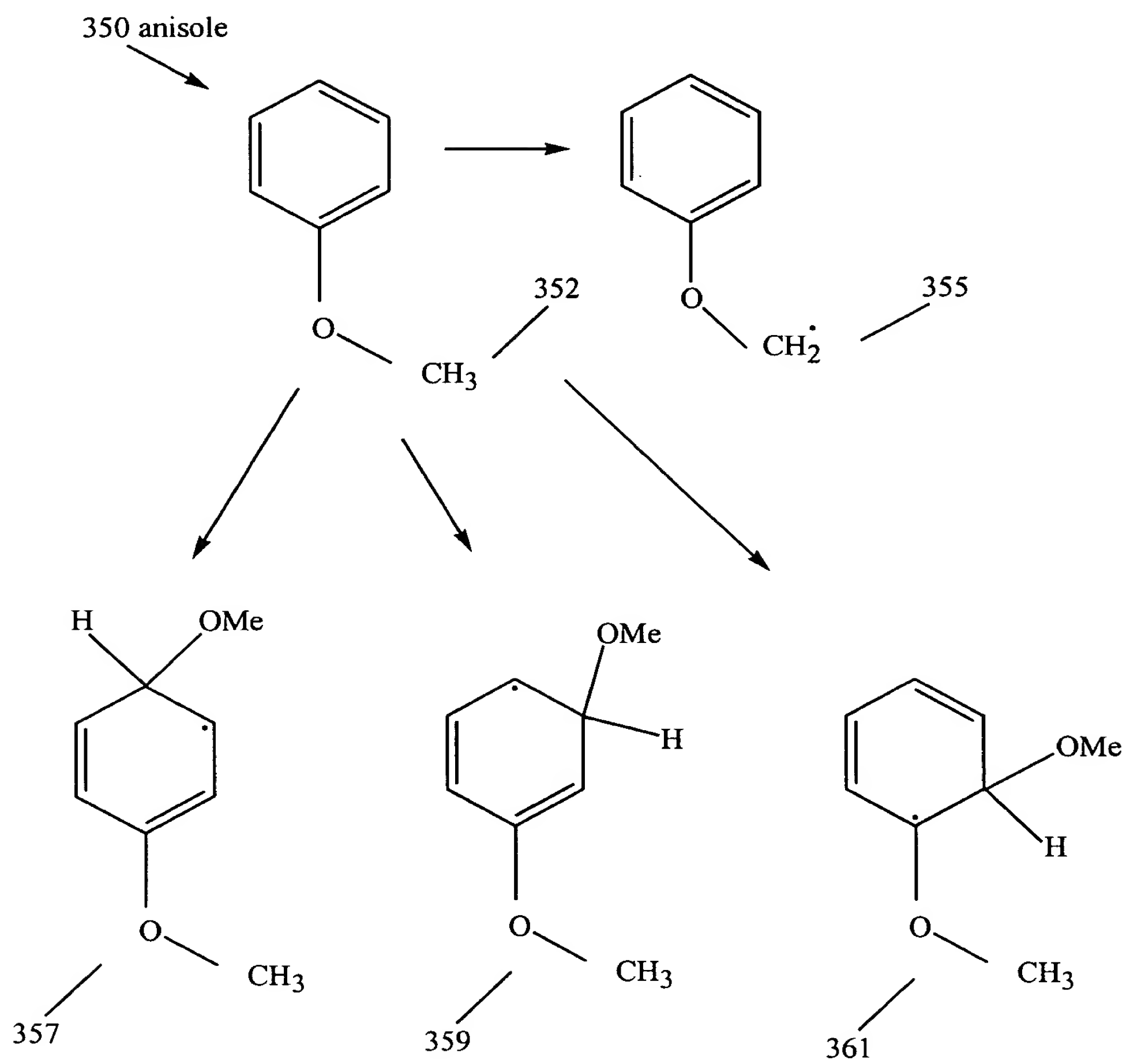


FIGURE 3E

7/14



FIGURE 4A

	O <sub>2</sub>	NADPH	H <sub>2</sub> O <sub>2</sub>
Product formation	1	1	0
Peroxide decoupling	1	1	1
Water decoupling	1	2	0

FIGURE 4B

8/14

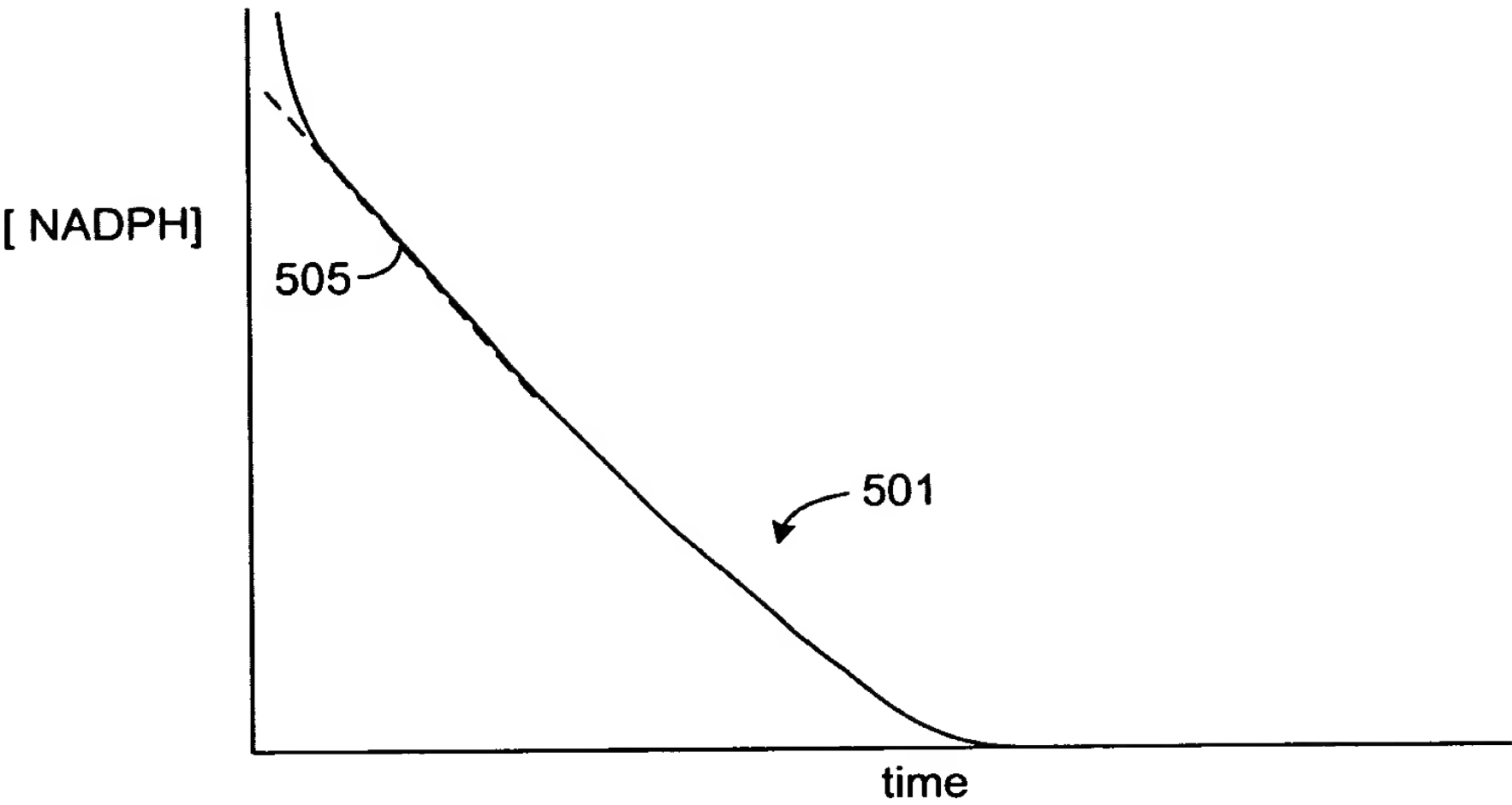


FIGURE 5A

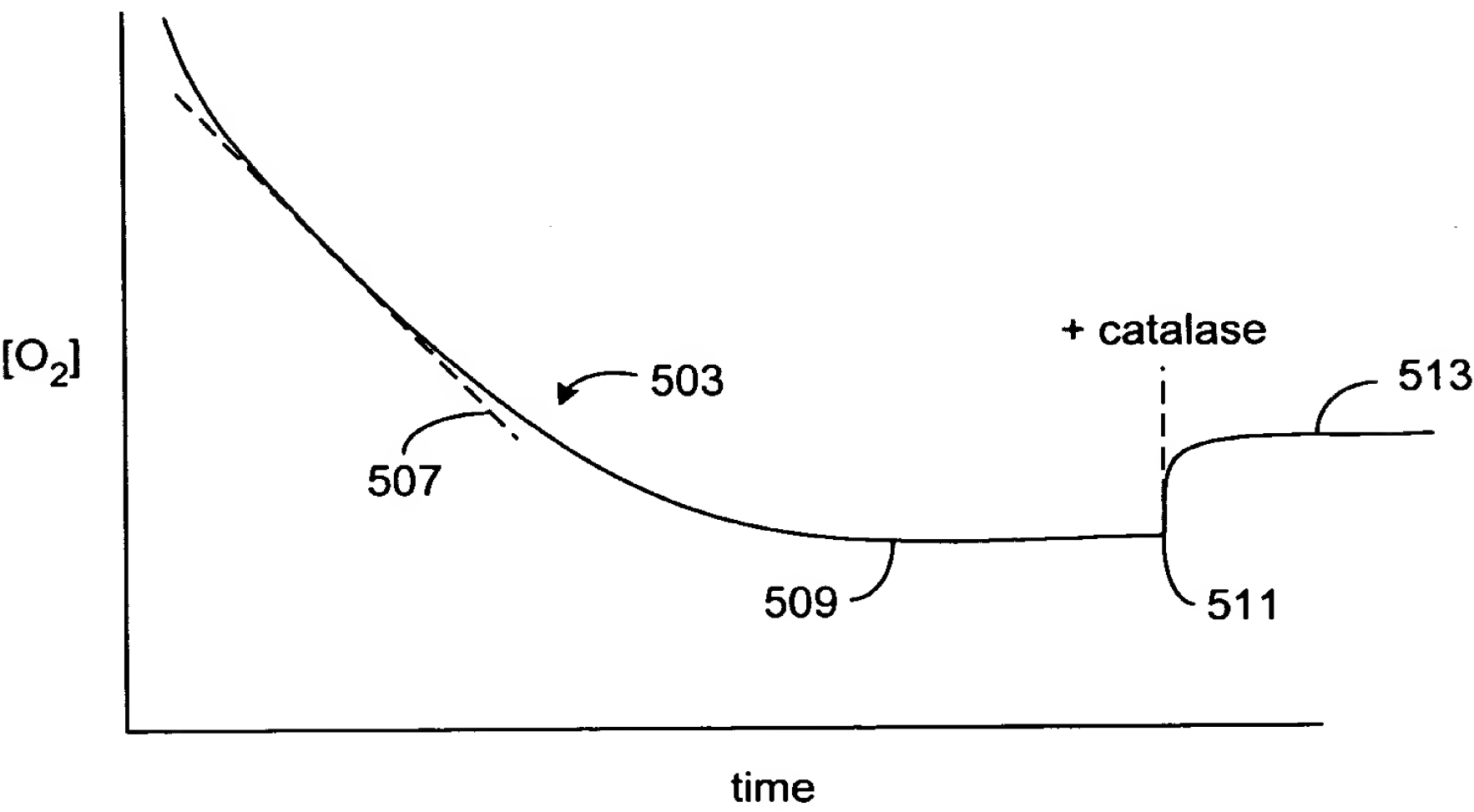


FIGURE 5B



9/14

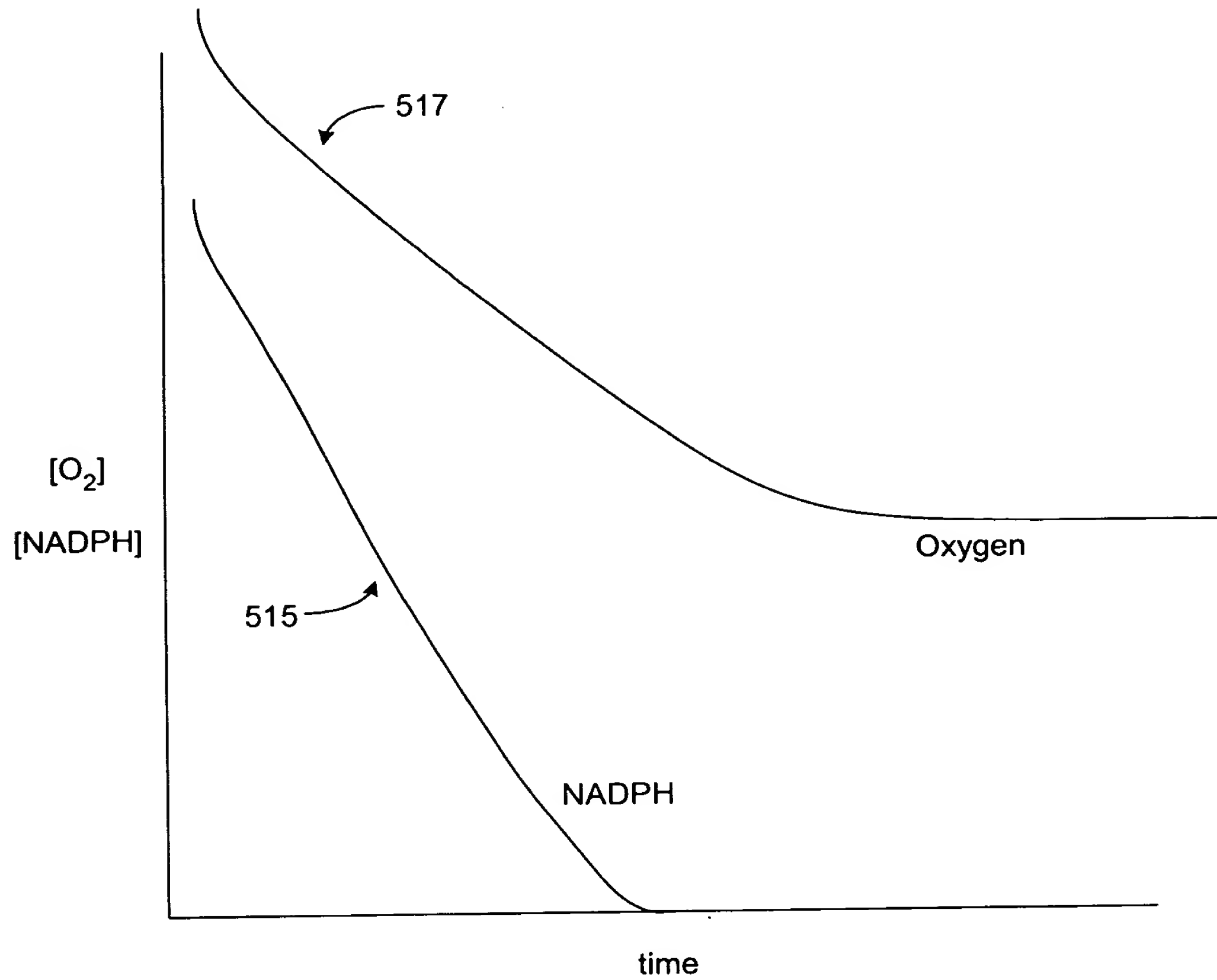


FIGURE 5C

10/14

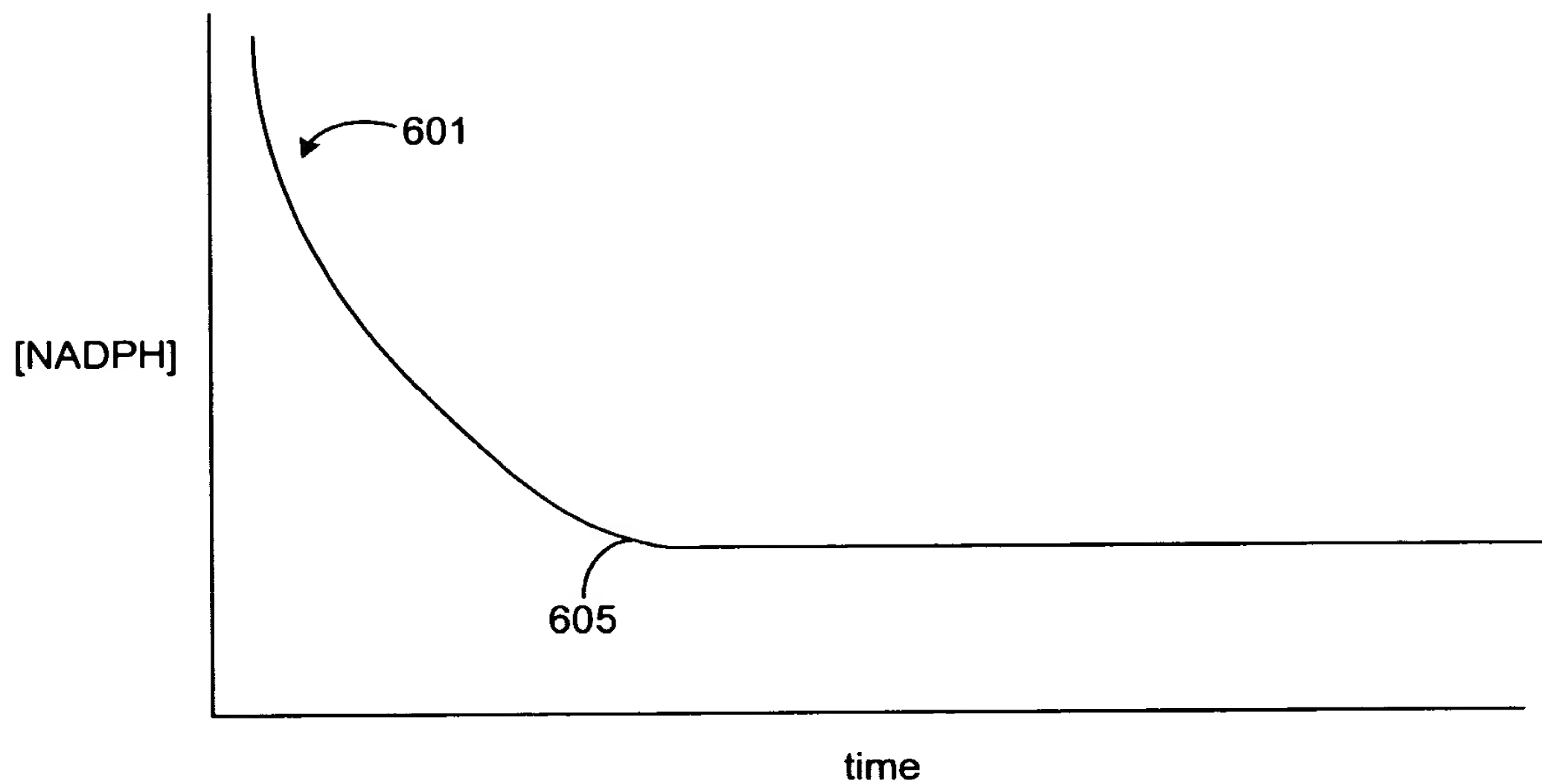


FIGURE 6A

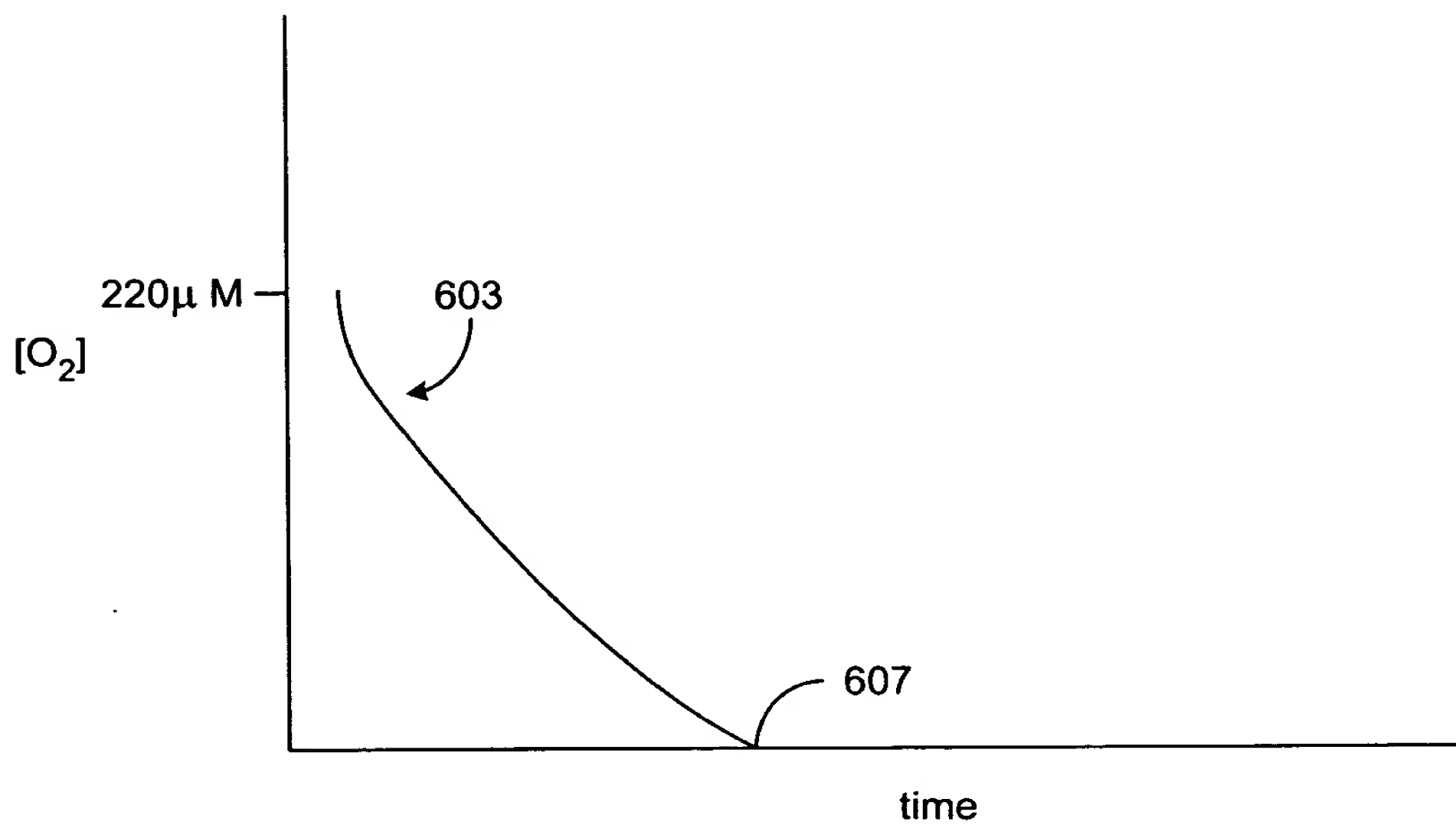


FIGURE 6B

11/14

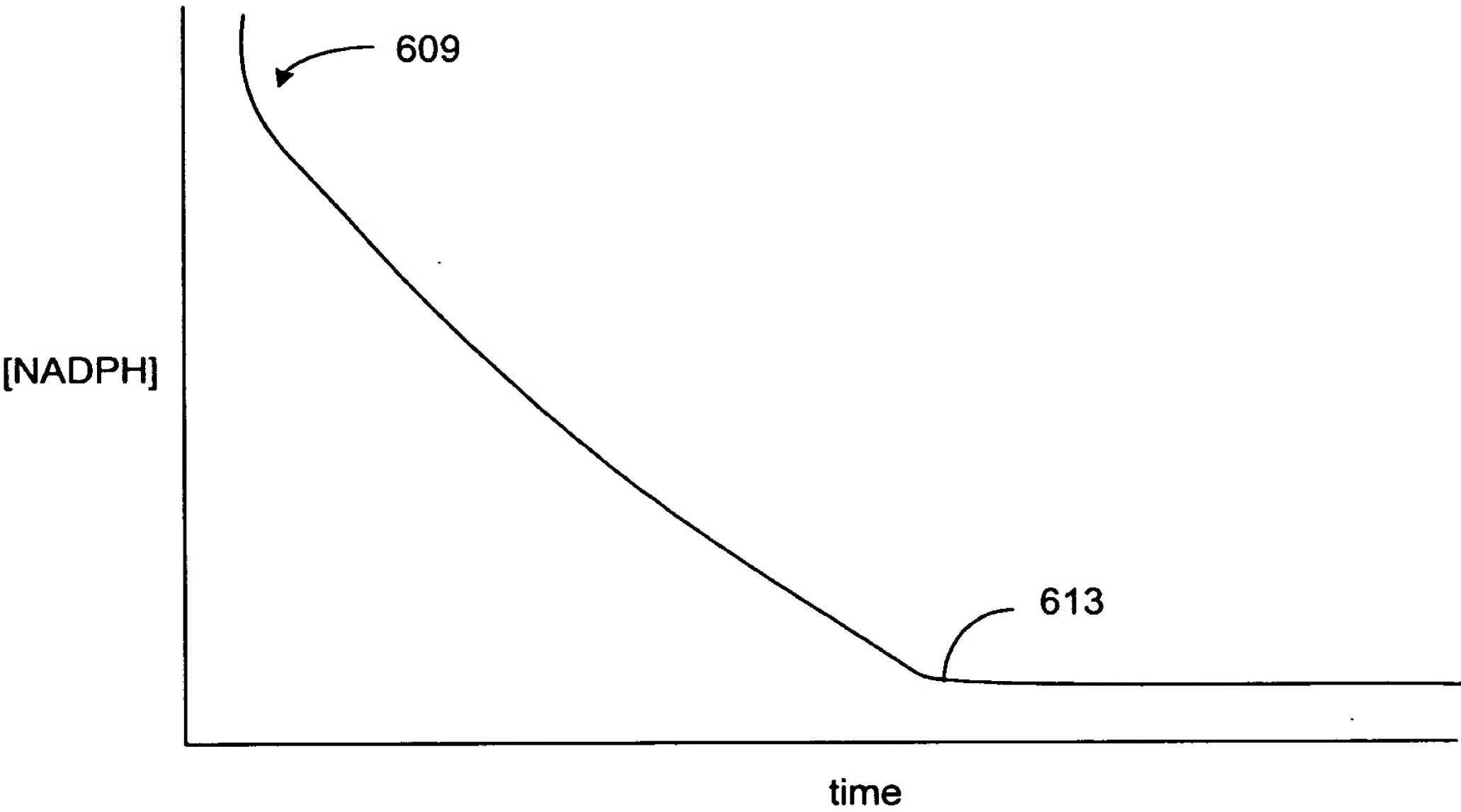


FIGURE 6C

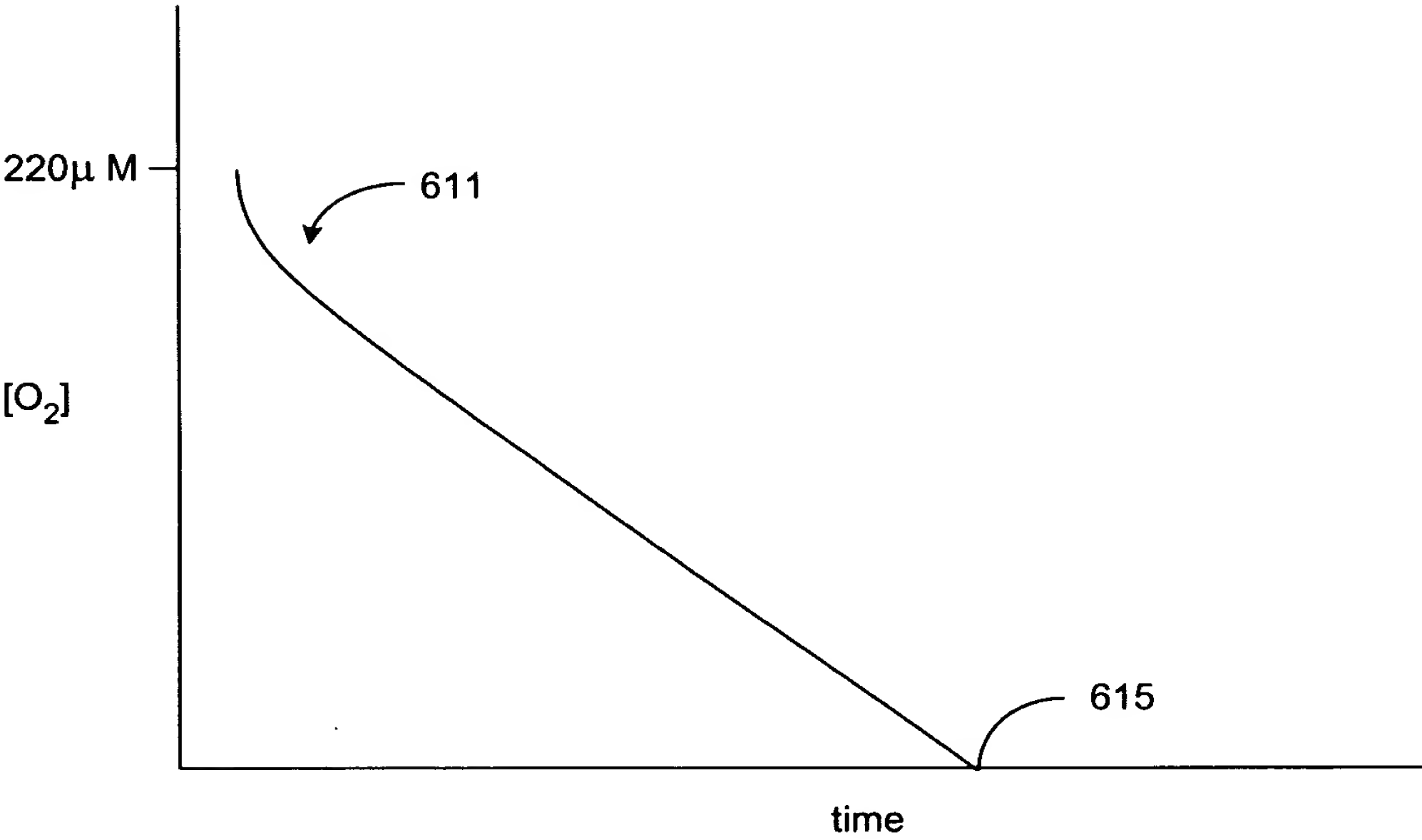


FIGURE 6D

12/14

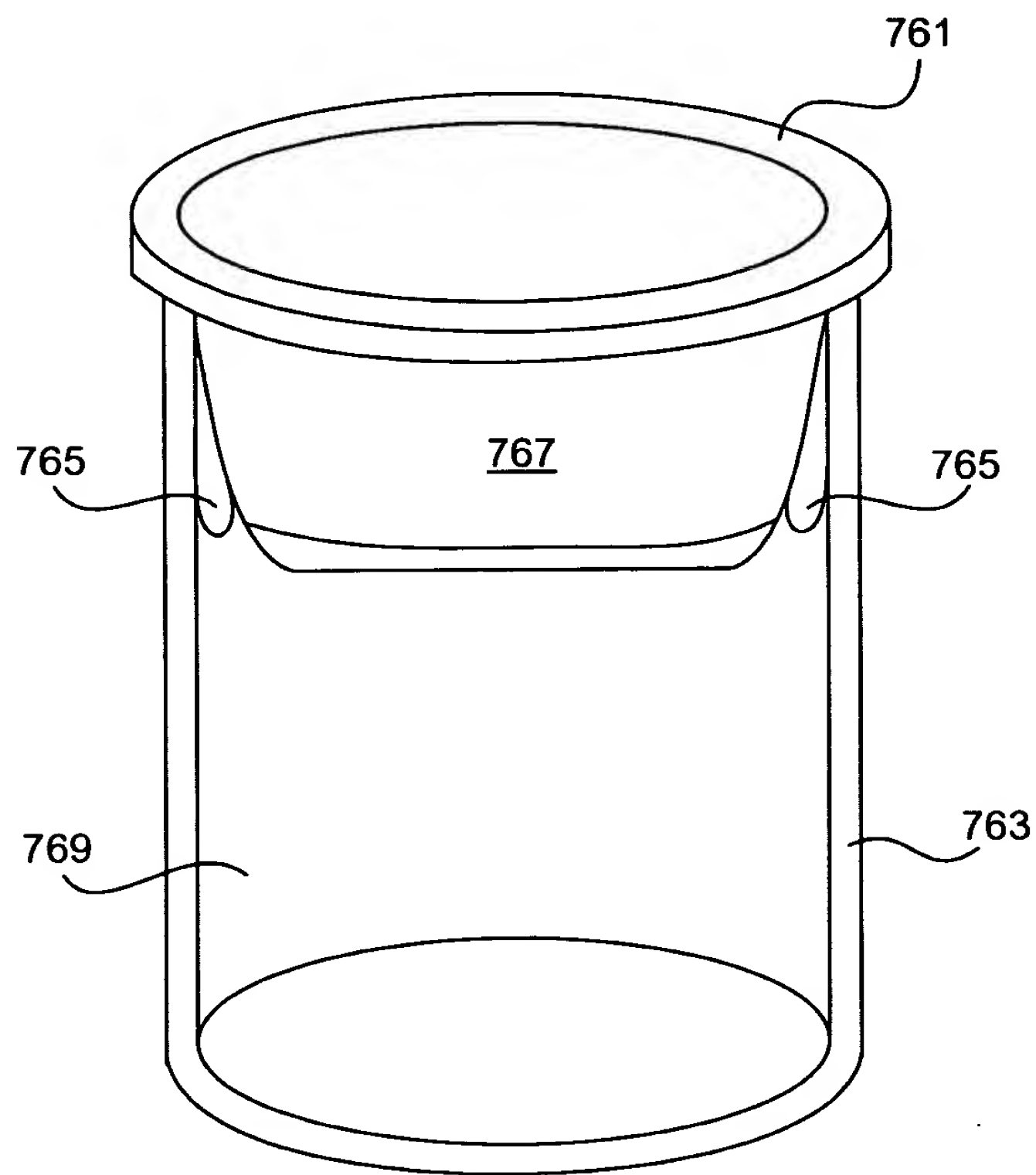


FIGURE 7A

13/14

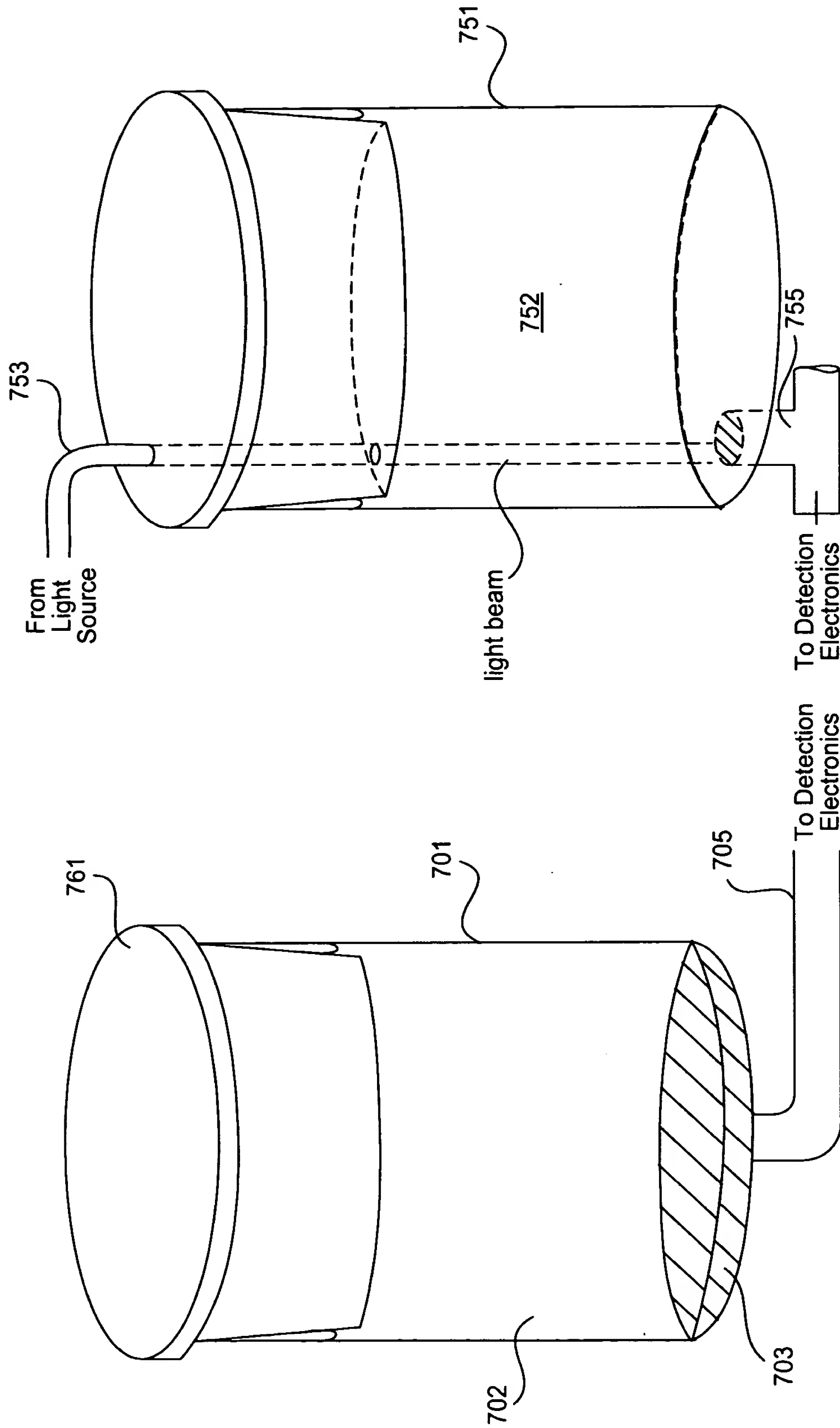


FIGURE 7C

FIGURE 7B

14/14

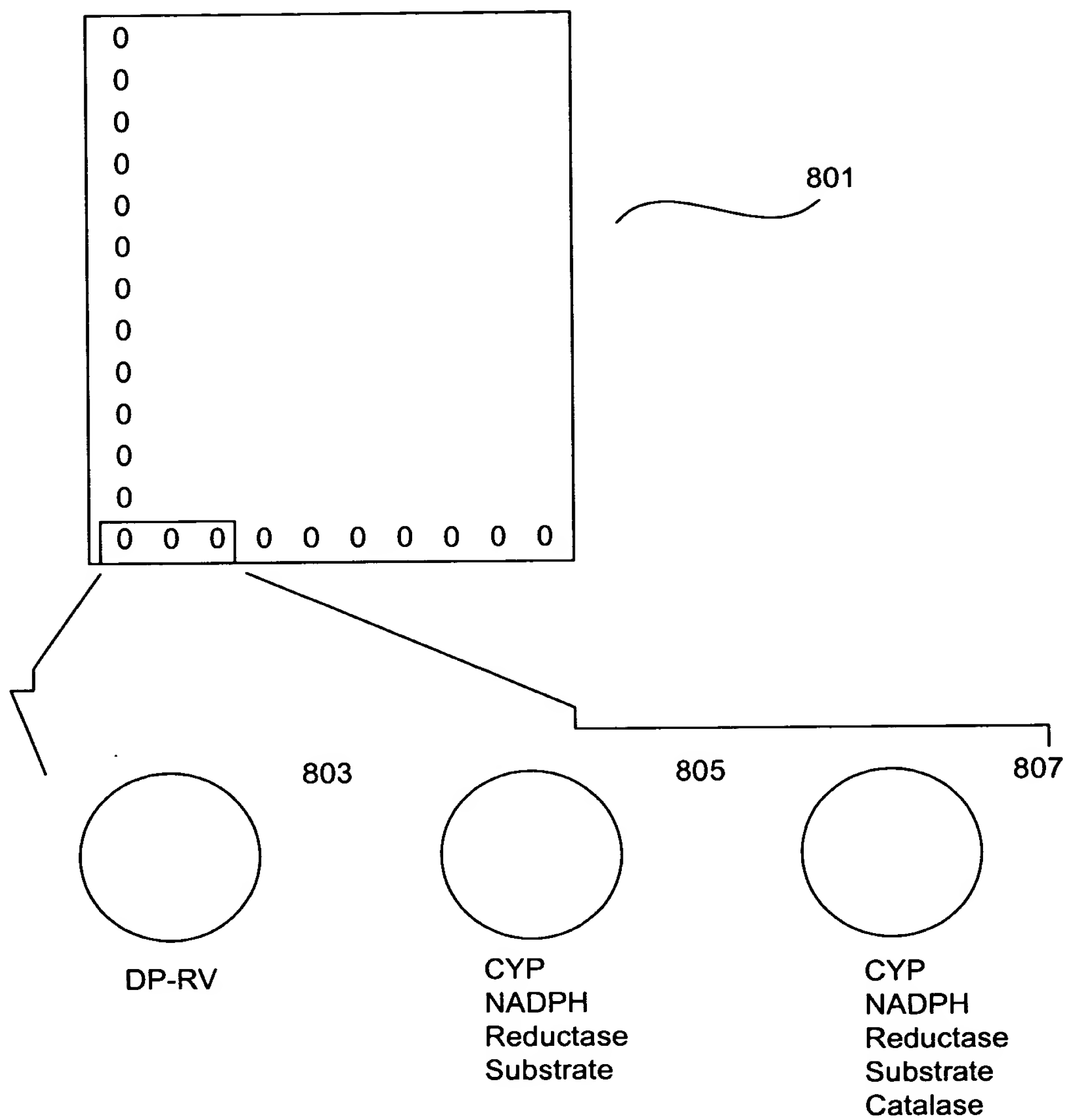


FIGURE 8